

NONCOMPLIANCE 24-HOUR NOTIFICATION FAX REPORT

State Form 52415 (10-05) Indiana Department of Environmental Management Office of Water Quality Confirmation of leak stopped

INSTRUCTIONS:

Complete all parts of this form and fax it to <u>Office of Water Quality</u>, <u>Compliance Evaluation Section</u> at (317) 232-8637 or 232-8406. Thorough completion of this report will satisfy the Office of Water Quality (OWQ) telephone and 5-day written noncompliance notification reporting requirements of your NPDES permit. To speak with someone in OWQ, call (317) 232-8670.

Any noncompliance which may pose a significant danger to human health or the environment must be immediately reported to the Emergency Response Section spill response line at: (317) 233-7745 or toll free within Indiana at (888) 233-7745.

FACILITY INFORMATION

Facility Name	:		County:	NPDES Perm	it Number:	
BP Products NA, Inc. Whiting Business Unit			Lake	IN 0000108		
Individual Rep	porting:		Phone Number: Reporting Da		ite:	
Tim Chen			219-473-1286	01/25/2013 (initial) 02/14/2013 (follow up)		
		N	ONCOMPLIANCE INFORMATION			
Date:	Outfall:	Parameter.	Permit Limit: (Units/Daily/Weekly/Ave/Max/Min)		Monitored Value:	
01/23/12	002	Benzene, Toluene, Ethylbenzene	100 ug/L (notification level) per condit II.C.9.a	ion	Benzene 1300 ug/L, Toluene 1100 ug/L, Ethylbenzene 110 ug/L	
Date:	Outfall:	Parameter:	Permit Limit: (Units/Daily/Weekly/Ave/Max/Min)		Monitored Value:	
1/24/13	002	Benzene, Toluene, Ethylbenzene	confirmation of leak stopped		Benzene 6.9 ug/L, Toluene 34 ug/L, Ethylbenzene 5.6 ug/L	

Description of the Noncompliance and its Cause:

The cause of this incident is due to a heat exchanger (E1) leak at production unit 11A Pipestill that released petroleum intermediate Light Naphtha into the once through cooling water system. A water sampling at 11:15 AM on January 23, 2013 at the #6 Separator effluent indicated the presence of bezene, ethylbenzene and toluene in concentrations above the notification level. #6 Separator discharges to Outfall 002. The analytical results were received on January 25, 2012.

Description of the Period of Noncompliance, Including Exact Dates and Time, and if the Noncompliance has not been Corrected, the Anticipated Time it is Expected to Continue:

Incident period lasted less than 3 hours approximately from 1/23/13 0900 to 1/23/13 1145. The personnel at Leakfront WWTP observed no odor, and no visible oil sheen in #6 Separator during the incident.

Steps Taken or Planned to Reduce, Eliminate, and Prevent Reoccurrence of the Noncompliance:

The refinery have engaged in the following corrective measures to stop or minimize the leaks.

1. E1 heat exchanger was blocked in to contain the leak. It is placed out of service for repair.

New

Follow Up Note-

A subsequent water sample was taken at #6 Separator effluent on 1/24/2013. The analytical results indicate that the leak has been stopped.

CERTIFICATION AND SIGNATURE

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE: ZumCh	Pan	DATE:	2-1	8-1	<i>,</i> 3

************ *** FAX TX REPORT *** **************

TRANSMISSION OK

JOB NO.

DESTINATION ADDRESS

813172328637

SUBADDRESS

DESTINATION ID

IDEM 24-hr Notification

ST. TIME

02/19 12:49

TX/RX TIME

00' 25

PGS. RESULT 2 OK

NONCOMPLIANCE 24-HOUR NOTIFICATION FAX REPORT

Confirmation of leak stopped

State Form 52415 (10-05) Indiana Department of Environmental Management Office of Water Quality

INSTRUCTIONS:

Complete all parts of this form and fax it to Office of Water Quality, Compliance Evaluation Section at (317) 232-8637 or 232-8406. Thorough completion of this report will satisfy the Office of Water Quality (OWQ) telephone and 5-day written noncompliance notification reporting requirements of your NPDES permit. To speak with someone in OWQ, call (317) 232-8670.

Any noncompliance which may pose a significant danger to human health or the environment must be immediately reported to the Emergency Response Section spill response line at: (317) 233-7745 or toll free within Indiana at (888) 233-7745.

Security Management		and the state of t	FACILITY INFORMATION	NPDES Perm	It Number	
Facility Name:		County:	NPDES FOIL	IN 0000108 Reporting Date: 01/25/2013 (initial) 02/14/2013 (follow up)		
BP Products NA, Inc. Whiting Business Unit			Lake			IN 000010
Individual Reporting:		Phone Number:	Reporting Da			
Tim Chen			219-473-1286			01/25/2013 02/14/2013
THUMBUS D	200	THE CONTRACT OF	ONCOMPLIANCE INFORMATION	and and		
Date:	Outfail:	Parameter:	Permit Limit: (Units/Daily/Weekly/	Ave/Mex/Min)	Monitored Value:	
01/23/12	002	Benzene, Toluene, Ethylbenzene	100 ug/L (notification level) II.C.9.a	per condition	Benzene 1300 ug/L Toluene 1100 ug/L Ethylbenzene 110 ug/L	
Date:	Outfall:	Parameter:	Permit Limit: (Units/Dally/Weekly/	Ave/Max/Min)	Monitored Value:	
1/24/13	002	Benzene, Toluene, Ethylbenzene	confirmation of leak stoppe	od	Benzene 6.9 ug/L, Toluene 34 ug/L, Ethylbenzene 5.6 ug/L	

The cause of this incident is due to a heat exchanger (E1) leak at production unit 11A Pipestill that released patroleum intermediate Light Naphtha into the once through cooling water system. A water sampling at 11:15 AM on January 23, 2013 at the #6 Separator effluent Indicated the presence of bezene, ethylbenzene and toluene in concentrations above the the notification level. #6 Separator discharges to Outfall 002. The analytical results were received on January 25, 2012.

Description of the Period of Noncompliance, including Exact Dates and Time, and if the Noncompliance has not been Corrected, the Anticipated Time It is Expected to Continue:

Incident period lasted less than 3 hours approximately from 1/23/13 0900 to 1/23/13 1145. The personnel at Leakfront WWTP observed no odor, and no visible oil sheen in #6 Separator during the incident.